

# Work Order ID 79619

**\*79619\***

Page 1

January-30-12 1:43:10 PM

Item ID: D206-628-023

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Heli-Access-Step LH

Start Date: 1/30/12 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 1/31/12 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100

0.00

**\*100\***

DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy blue file and type labels as per PPP D206-628-023 CHG 003

110

Pick Kit

0.00

**\*110\***

Packaging

Packaging

Memo

0.00

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

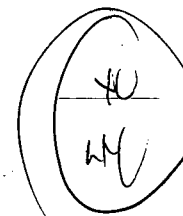
QC

Quality Control

Memo

0.00

SP12-02-02



# Work Order ID 79619

**\*79619\***

Page 2

January-30-12 1:43:10 PM

Item ID: D206-628-023

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Access-Step LH

Start Date: 1/30/12 Start Qty: 1.00 **\*1\***

Cust Item ID:

Required Date: 1/31/12 Req'd Qty: 1.00 **\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
<b>*130*</b>	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPD206-628-023								
	Location: <u>FG-071</u>								
	PPP Rev: <u>F</u>								
140		0.00							
<b>*140*</b>	QC21- Final Inspection - Work Order Release								
QC	Memo	0.00							
Quality Control									

*Handwritten signature and date 1/14/12*

*Handwritten signature and date 12/2/15*

*Handwritten signature and date 1/20/15*

# Picklist Print

January-30-12 1:43:09 PM

Page 1

Work Order ID: 79619

Parent Item: D206-628-023

Parent Item Name: Heli-Access-Step LH

Start Date: 1/30/12

Required Date: 1/31/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:D As Per Ecn766 06-01-06 JLM  
 IPP Rev:E as per ecn 1118 08-02-05 DD verified by:EC  
 IPP rev F ncr 09-004 09.01.09 EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3C4A		Purchased	No			120	Each	3,199.0000	3	3			
--------	--	-----------	----	--	--	-----	------	------------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST350	3199	
117313	2	
117688	5	
117872	10	
118112	16	
118451	2	
118838	4	
119749	660	
120187	2000	
120423	500	

AN4G14A		Purchased	No			120	Each	94.0000	4	4			
---------	--	-----------	----	--	--	-----	------	---------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST357	94	
118706	94	

AN4G15A		Purchased	No			120	Each	309.0000	8	8			
---------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST358	309	
115835	2	
118628	7	
118706	100	
120360	200	

AN960C416L		Purchased	No			120	Each	0.0000	24	24			
------------	--	-----------	----	--	--	-----	------	--------	----	----	--	--	--

WASHER

VAS114900432R

# Picklist Print

January-30-12 1:43:09 PM

Page 2

Work Order ID: 79619

Parent Item: D206-628-023

Parent Item Name: Heli-Access-Step LH

Start Date: 1/30/12

Required Date: 1/31/12

Start Qty: 1.00

Required Qty: 1.00

*S* D2731-7  
Mounting Lug

Manufactured No

120 Each 44.0000

4 *SP* 4

Location Loc Qty Loc Code

ST -10

75078 40

ST468A 4

71860 4

ST469 50

*4x*

*S* D2732  
Rubber Extrusion

(D2732-030) Cut (8) at 3.00"

*measured 8/26/14*

Manufactured No

120 f 255.9953

2 *SP* 2

Location Loc Qty Loc Code

ST410 255.995299

70987 255.995299

*2x*

*S* D2842-041  
Step Assembly, 206 Float

Manufactured No

120 Each 0.0000

1 *B773318*

*S* D2844-1  
Arm

Manufactured No

120 Each 6.0000

2 *SP* 2

Location Loc Qty Loc Code

ST265 6

70541 1

74523 5

*2x*

*S* D2844-3  
Arm

Manufactured No

120 Each 19.0000

1 *SP* 1

Location Loc Qty Loc Code

ST265 19

66822 1

74695 12

74704 6

*1x*

*S* D3394-043  
Lug Assembly

Manufactured No

120 Each 17.0000

4 *B78921 SP*

Location Loc Qty Loc Code

ST479 17

74493 17

January-30-12 1:43:10 PM

Shop Packet Print

Page 2

# Picklist Print

January-30-12 1:43:10 PM

Page 3

Work Order ID: 79619

Parent Item: D206-628-023

Parent Item Name: Heli-Access-Step LH

Start Date: 1/30/12

Required Date: 1/31/12

Start Qty: 1.00

Required Qty: 1.00

MS21043-4  
Nut

Purchased No

120 Each 1,921.0000

12 SP<sup>12</sup>

Location	Loc Qty	Loc Code
FG	40	
104603	40	
ST300	410	
118686	410	12x
ST301	1471	
119546	471	
120308	1000	

NAS1149C0363R  
Washer

Purchased No

120 Each 3,655.0000

3 SP<sup>3</sup>

Location	Loc Qty	Loc Code
ST297	3655	
114742	3655	3x

NAS1515H3  
Washer

Purchased No

120 Each 147.0000

3 SP<sup>3</sup>

Location	Loc Qty	Loc Code
ST277	147	
116373	2	2x
118078	6	
118384	11	
119438	28	
120142	100	1x

NAS1515H4L  
WASHER

Purchased No

120 Each 684.0000

24 SP<sup>24</sup> 12-02-02.

Location	Loc Qty	Loc Code
FG	8	
103691	8	
ST277	676	
118709	176	24x
120390	500	

January-30-12 1:43:10 PM

Shop Packet Print

Page 3

### 5.2 D206-628-013/-014/-023/-024/-033/-034 FLOAT COMPATIBLE DART HELI-ACCESS-STEPS™ PARTS LIST

Qty -013	Qty -014	Qty -023	Qty -024	Qty -033	Qty -034	Part Number	Description
X						D206-628-013	206 A/B FLOAT STEP INST. LH
	X					D206-628-014	206 A/B FLOAT STEP INST. RH
		X				D206-628-023	206 L/L1/L3/L4 FLOAT STEP INST. LH
			X			D206-628-024	206 L/L1/L3/L4 FLOAT STEP INST. RH
				X		D206-628-033	407 FLOAT STEP INST. LH
					X	D206-628-034	407 FLOAT STEP INST. RH
				4	4	D2731-3	MOUNTING LUG
4	4	4	4			D2731-7	MOUNTING LUG
8	8	8	8	8	8	D2732-030	RUBBER CUSHION
1						D2841-041	FLOAT STEP ASSEMBLY LH
	1					D2841-042	FLOAT STEP ASSEMBLY RH
		1		1		D2842-041	FLOAT STEP ASSEMBLY LH
			1		1	D2842-042	FLOAT STEP ASSEMBLY RH
		2	2	2	2	D2844-1	ARM
		1	1	1	1	D2844-3	ARM
2	2					D2845	ARM
				4	4	D3394-041	MOUNTING LUG
				4	4	*D3394-1	*LUG
4	4			8	8	*MS35489-93	*GROMMET
4	4	4	4			D3394-043	MOUNTING LUG
4	4	4	4			*D3394-3	*LUG
8	8	8	8			*MS35489-93	*GROMMET
1	1					D4064-041	MOUNTING LUG
1	1					*D4064-1	*LUG
2	2					*MS35489-93	*GROMMET
2	2	3	3	3	3	AN3C4A	BOLT
4	4					AN4C13A	BOLT
4	4	4	4	8	8	AN4C14A	BOLT
4	4	8	8	4	4	AN4C15A	BOLT
2	2	3	3	3	3	NAS1149C0363R	WASHER (OR AN960C10)
16	16					NAS1149C0463R	WASHER (OR AN960C416)
8	8	24	24	24	24	NAS1149C0432R	WASHER (OR AN960C416L)
24	24	24	24	24	24	NAS1515H4L	WASHER
12	12	12	12	12	12	*MS21043-4	*NUT
2	2	3	3	3	3	NAS1515H3	WASHER

\*DENOTES THAT PART IS INCLUDED IN ASSEMBLY ABOVE

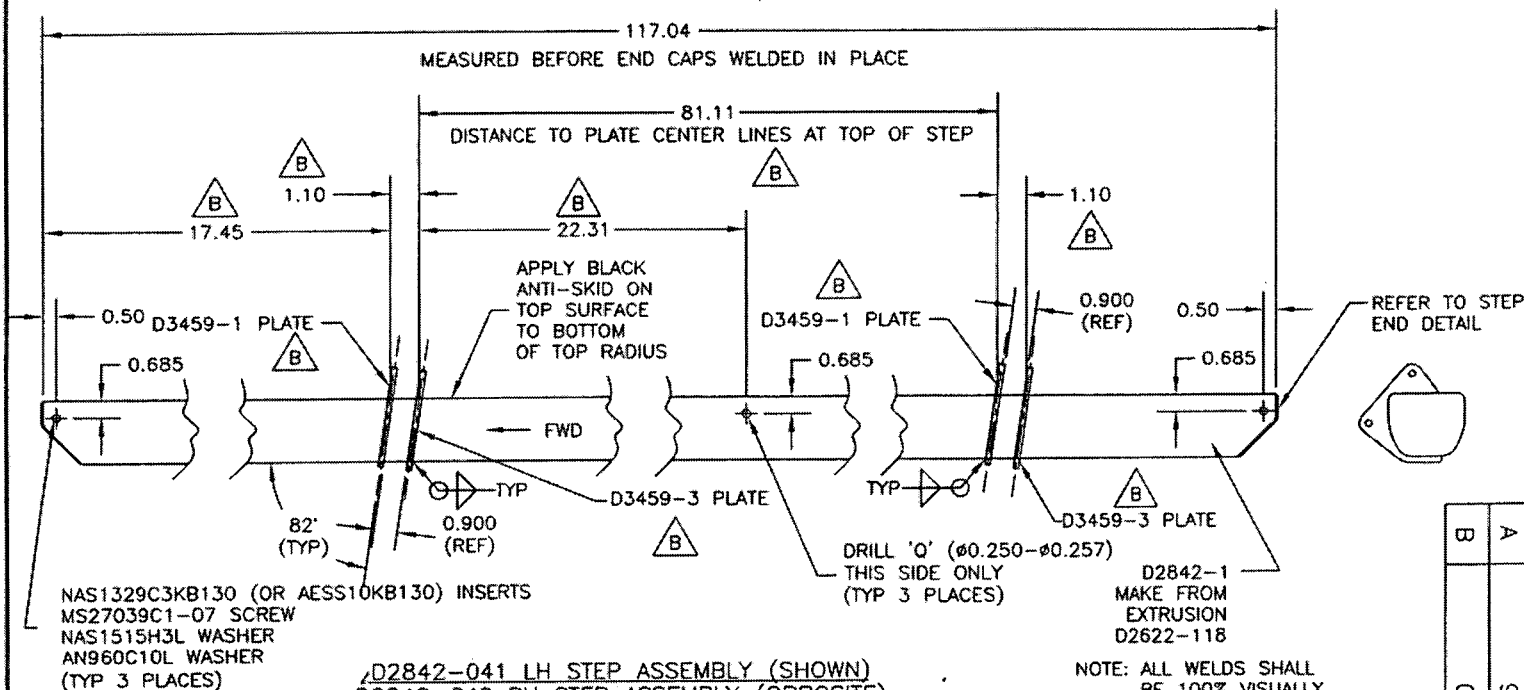
### 5.3 QUICK RELEASE PIP PIN KIT

Qty -011	Part Number	Description
X	DSI9235-011	QUICK RELEASE PIP PIN KIT
4	BLRS-020	QUICK RELEASE PIN

REFERENCE ONLY



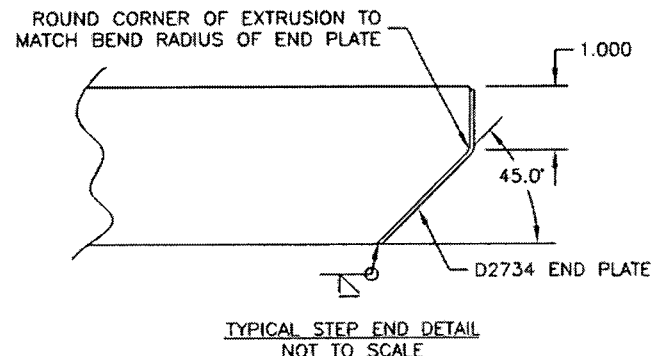
DESIGN	DRAWN BY	DART AEROSPACE USA, INC.
KE	PH	PORT HADLOCK, WA
CHECKED	APPROVED	DRAWING NO. D2842
DATE 05.09.23	05.09.23	TITLE 206L/407 FLOAT STEP ASSEMBLY
A	98.10.13	NEW ISSUE
B	05.09.23	RE-DESIGN, ADD D3459-1/-3
		SCALE NTS
		SHEET 1 OF 1
		REV. B



D2842-041 LH STEP ASSEMBLY (SHOWN)  
D2842-042 RH STEP ASSEMBLY (OPPOSITE)

# D2842-041/-042 FLOAT STEP ASSEMBLY PARTS LIST

QTY	QTY	PART NUMBER	DESCRIPTION
-041	-042		
X	X	D2842-041	LH STEP ASSEMBLY
		D2842-042	RH STEP ASSEMBLY
1	1	D2622-118	EXTRUSION
2	2	D2734	END PLATE
2	2	D3459-1	PLATE
2	2	D3459-3	PLATE
3	3	NAS1329C3KB130 (OR AESS10KB130)	INSERT
3	3	MS27039C1-07	SCREW
3	3	NAS1515H3L	WASHER
3	3	AN960C10L	WASHER



## D2842-041/-042 FLOAT STEP ASSEMBLY

- 1) MAKE FROM EXTRUSION D2622
- 2) WELD PER DART QSI 004
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3  
APPLY BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED  
5-11-14

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Copyright © 2005 by DART AEROSPACE USA, INC.